

**PATENT**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

J1002 U.S. PRO  
10/082295  
02/26/02

Applicant : ZHU et al.  
Appl. No. : To be assigned      Examiner: To be assigned  
Filed :                          Art Unit: To be assigned  
For : AMINE AND QUATERNARY AMMONIUM SALT  
DERIVATIVES OF GLYCIDYL ETHERS AND GLYCIDYL  
ESTERS  
Attorney Docket No.: 0072-IS (UNI076US)

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application and are submitted in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98. Copies of these documents are provided.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue.

The applicants reserve the right to establish the patentability of the claimed invention over any of the information provided by this statement, to prove that the enclosed information is not prior art, and/or to prove that this information is not enabling for the teachings purportedly offered.

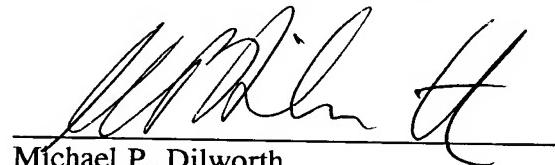
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This statement should not be construed as a representation that an exhaustive search has been made or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted with this statement.

The applicants request that the examiner initial and return a copy of the enclosed Form PTO-1449 and indicate in the official file history of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 23-2656.

2/25/02  
Date

  
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FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO.  
PATENT AND TRADEMARK OFFICE 0072-ISSERIAL NO.  
Not AssignedLIST OF DOCUMENTS CITED BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
ZHU et al.

FILING DATE

GROUP  
Not Assigned

## U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	3, 932, 495	1/13/1976	Martinsson et al.	260	567.6	8/27/1974
	AB	4, 145, 307	3/20/1979	Krapf et al.	252	309	5/5/1978
	AC	4, 490, 279	12/25/84	Schmolka	252	357	8/17/1981
	AD	6, 176, 906	1/23/2001	Lee et al.	106	13	1/7/2000
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

1000260295

## FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	YES	NO
	AL	1, 164, 095	18/03/68	GB				<input type="checkbox"/>	<input type="checkbox"/>
	AM	139, 477	31/01/87	PL				<input type="checkbox"/>	<input type="checkbox"/>
	AN							<input type="checkbox"/>	<input type="checkbox"/>
	AO							<input type="checkbox"/>	<input type="checkbox"/>
	AP							<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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AS		
AT		

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.